14 FEB 2006 IAP6 Rec'd PCT/PTO

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		ATTORNEY'S DOCKET NUMBER NL 031007					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. ARRLICATIONANO (Hameryn See 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/IB2004/051405	INTERNATIONAL FILING DATE August 5, 2004	PRIORITY DATE CLAIMED August 20, 2003					
TITLE OF INVENTION DYNAMIC MEMORY BUFFER	OF INVENTION						
APPLICANT(S) FOR DO/EO/US Artur Tadeusz BURCHARD; Steven Broeils LUITJENS							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT s	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. 📝 has been communicated by the International Bureau.							
c- is not required, as the appli	is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the	6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.							
· —	tted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))					
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. 🗹 have not been made and v	d. Analysis described the description of the made and will not be made.						
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🗹 An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
1	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37 (An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. 🗹 A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
l <u> </u>	ge translation of the international application						
20. Other items or information: Express N	Mail Certificate; PTO/SB/96; PTO/SB/08A;	; Keceipt Confirmation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	APPLICATION NO. (if known, see 37 OFR 1.5) INTERNATIONAL APPLICATION NO.		PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
The fe	The following fees have been submitted PCT/IB2004/051405			NL 031007		
					CALCULATIONS	PTO USE ONLY
				\$300	\$ 300.00	
22.			\$ 200.00			
Search fee (37 C International Sea	arch Report prepar	red and provided to	international application to	\$100	\$ 400.00	
- Addisonal 6	TOTAL OF 21, 22	2 and 23 =			\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each a	additional 50 or fraction to a whole number)	RATE		
- 100 =	/50 =			x \$250] s	
Surcharge of \$13 claimed priority of	30.00 for furnishing date (37 CFR 1.492	the oath or declara 2(h)).	ation later than 30 months fr		\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	24	- 20 =	4	× \$ 50	\$ 200,00	
Independent clair	ims 2	- 3 =		x \$200	\$ 0.00	
MULTIPLE DEPI	ENDENT CLAIM(S	i) (if applicable)		+ \$360	\$	
		***	TOTAL OF ABOVE	CALCULATIONS =	\$ 200.00	
Applicant cla	ims small entity st	atus. See 37 CFR 1	.27. Fees above are reduc		¥ 200.00	
				SUBTOTAL =	\$ 1,100.00	
Processing fee of claimed priority d	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			hs from the earliest +	\$	_ <u></u>
				NATIONAL FEE =	\$ 1,100.00	
Fee for recording by an appropriate	the enclosed assignment the cover sheet (37 C	gnment (37 CFR 1.2 CFR 3.28, 3.31). \$40	21(h)). The assignment mus	st be accompanied +	\$ 40.00	
			TOTAL F	EES ENCLOSED =	\$ 1,140.00	
				Amount to be refunded:	\$	
					Amount to be charged:	\$ 1,140.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please		it Account No. 14-1:		1,140.00 to co	ver the above fees.	
c. The Con	mmissioner is herel t No. <u>14-1270</u>	by authorized to cha . A duplicate copy c	arge any additional fees whof this sheet is enclosed.	ich may be required, o	or credit any overpaymei	nt to Deposit
d. Fees are be inclu	e to be charged to	a credit card. WAR	NING: Information on this formation and authorizated	orm may become publ	lic. Credit card informa	tion should not
NOTE: Where an	n appropriate time	limit under 37 CFI	R 1.495 has not been met to pending status.		(37 CFR 1.137(a) or (b)) must be filed
	RESPONDENCE T			Mulaels	Bell	
Cor	roorate Patent	Counsel		SIGNATURE		
Corporate Patent Counsel Philips Electronics North America Corporation Michael E. Belk						
P.O. Box 3001				-		
	Briardiff Manor, NY 10510					
REGISTRATION NUMBER						

10/568373 IAP20 Rec'd PCT/PTO 14 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

BURCHARD et al.

NL 031007

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

DYNAMIC MEMORY BUFFER

CERTIFICATE OF EXPRESS MAILING						
[X] Express Mail Mail						
EV746 348 564-US						
Date of Deposit:	2-14-06					
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, VA 22313-1450						
Jeanne Rusciano	Deanne Lusagno					
Typed Name	Signature					